

President ----- W3VVS
Vice President - W3IRS

THE TVI RETIREMENT
Sponsored by
THE PHILMONT MOBILE
RADIO CLUB

Secretary ----- W3QQH
Treasurer ----- W3DSG

7:30 to 8:30 AM weekdays - "10 on 10" Sunday 10 AM - Blarney sessions anytime
All on 29,493.2 kc

April 1954

NEXT MEETING - Cassidy School, between 65th & 66th on Lansdowne, West Phila.

DATE - First Monday of the month, April 5th at 8 p.m. SHARP

REFRESHMENTS - Prizes donated by Resco & Almo.

PROGRAM - To be announced - W3CDY gave us a dandy last month on crystals - he has more later. Thanks a million Lloyd. Shows to go we have plenty of talent in our own club. W3NIP is going to head up the committee on frequency control.

VISITORS TO THE LAST MEETING - W3EDI, W3OHC, W3PWG, W3UXX, Bob Hippard, W3UOM, W3QZP, Mr. Velocum, W3AE, W3LNQ. We had our largest turnout so far - 58 members and guests.

NEW MEMBERS - We are snowed under again fellers please bear with us. We have eight new members and our communications broke down. ED didn't get the application forms so we will review them later. The gladhanders committee pooped out too so he has 13 new members to introduce. It is ED's opinion we forget business for a moment and take care of more important items.

THE LATEST SCOOP- W2ZI suggests "Wouldn't it be helpful to insert some sort of a "Masthead" at the beginning of the sheet so as to let outsiders know who the officers of your worthy club may be? I found it somewhat difficult to get to the "head of the heap" - your good prexy, as nowhere in the paper do I see any word mentioned of who the officer personnel may be." Thanks for the suggestion Ed as soon as our cartoonist gets "hot" we will have a masthead that will singe your tonsils. We now have complete flexibility of printing so let your ideas run rampant. An automatic feed was added to the duplicator so we now can paper the 'outside' of your lil house with a years supply left over. ED is sending a green gadget over to the printing department - it has John Hamilton's picture on it. We are sending out one with every blurb - members only of course. The blurb staffs heart was warmed in fine shape with all the fine comments we received about the last rag. However our feelings got hurt again too - the printing dept's typer has bigger characters than ED's so you didn't get any more scoop it was just spread out a little more - which all goes to show "it may not be good but its loud" hi. Many say that the name of this scandal sheet is no longer appropriate and may convey a wrong impression to outsiders so we are announcing a contest for a new name. Dig one up and give it to the ED. Duplicate prizes will be -- ETC ETC. Judges decision will ETC ETC and all that sort of rot. First prize is (1) bale of horse feathers, (3) 23 skidoos, and a one years subscription to the Police Gazette. Of course there will be others. Much wrestling around was had about the band subdivision proposals. We won't go into that other than to say its one of those loaded questions like "Why don't you stop beating your wife" the only thing you can do is stand behind the 5th amendment. Rig hunts are now to be held quarterly - the only reason the group decided to hold them semi-annually was because of turn out. Its up to you. We are in need of scoop on the DVCRC to report here. Have you heard W3(how's my modulation) KNC. W3HIO has 2 of those PM Squawkie talkies - one may belong to me

says W3EM. Hope Phil-Mont will pay the fine for IW when he gets pinched as a bootlegger. (that ditto fluid is sure - hic - good) W3YJM is now on and off the air in between blowing out tubes. W3MVG reports - W3RIE is looking for a good location to open a radio repair shop when he gets out of service. W3HYU and W3HFD - the first egg openers of the morning net will not be having their qso until Frank's boy gets back from a three month training cruise. W3UCM pulled out for Chicago and Alabama on a short business trip. Chet and LXP are on before 7 am if Charlie can get up. (They probably don't know one another very well - hi) W3VOC is back in business with his Mercury powered TV beating 45 watts. During the day he is a trouble shooter in West Phila. W2ZIW and Helen have set April 24 for their wedding day. A very nice home has been built in Mercerville near Trenton. Mooning in Detroit. Considerable chess is played at the qth of W3MVG. Is there anybody in the club who would like to play over the air? W3FFF reports - and we copy verbatim - "Many thanks for the copy of the "Blurb". FB and makes for good reading. Since I have been intimidated by your "rag" and a bit of local pressure, here is my unedited contribution of miscellaneous facts here in Delaware: (1) Mobiles in Wilmington, Delaware area have formalized their activities under what we call "Blue Hen Net", operating freq. 29520 kc consisting of the following active calls, W3SQV, WYO, QWQ, NIK, QZI, 4ANL/3, ØPSF/3, 3UO, TKM, TDU, FFF, OBB, ULV, DQZ, PAD, with "Doc" 3M2Q acting as the net control. Doc maintains a fixed tuned receiver on 29520 all day long, but the thing is so darn insensitive! 3 SQV is the "sparkplug" for the Blue Hen Net. (2) 3UO is mobile both 2 and 10. WQU and SMA work the locals. 3PAD is overhauling 10 mobile for intermittent loose connection. (3) QWQ and FFF getting a "very hard time" from 3KBP regarding modification to fixed tuned rcvrs. QWQ and FFF also use 29500 kc for a yak-yak freq. Doc 3M2Q has a new Viking to replace the TBS-50. 4ANL and ØPSF are serving "Uncle Sugar" at the air base here. (4) QWQ and I do have troubles sometimes breaking the net in the mornings. However, we do "lissen" at about 0730-0740 and 0745-0800. (5) 3PIT and 3HFD (fixed) are heard the loudest down this way. (6) At least 4 coaxial antennas for ten have been constructed in this area for fixed station use - all work very well. (7) We would appreciate more detailed info on "Delaware Valley Council of Radio Clubs." (8) The next time the check book has something to back it up, I'll send along a buck and a half for a remote membership." (It only costs (1) buck to get in and \$.50 per month Roy, we would like to have you fellers join us. Why don't you come up in masse - we would like to meet you all. Most of you are received here like a bale of bricks.) Thanks for the scoop Roy. Deadline for blurb news is the Midmonth meeting or the 15th of the month which ever date convenient. Our midmonth meetings are scheduled at the discretion of the host and generally fall the Wednesday after the 15th. It is rumored W3ACD is offering the loan of a frequency meter to the club - is that right Chas.? Springfield CD is begging for operators to keep their station active. They have a Viking and a 129x plus plenty of 2m equipment which is gathering dust. Its all ready to go - just push the switch - you can use the gear on any band if you want. What is needed is operators who possibly do not have any gear of their own who would keep the filaments hot. This is a most unusual request - about \$1000 worth of gear and no one interested in hamming. Bill Dunkle is in charge see him to arrange to use the equipment any time the spirit moves you. W3IW reports - SGR is thinking of building a "MIDAR". Who knows anything about it. What well known station operator likes to recite poetry? Did you dig that crazy tie that Frenchy wore to Midmonth. Effective June 10, 1954 all novice and technician examinations will be BY MAIL ONLY. General and Extra class will continue to be given at the FCC field offices. Conditional class exams normally 125 miles airline distance from FCC offices will be reduced to 75 miles effective June 10, 1954. VVS is on w 1878 kc 9 pm each Tuesday on sked with Fremont, Ohio. VVS has one of the new walkie-talkies going on 6m. Wonder what Paul will work on his trip to Ohio Easter weekend now that his mobile dynamotor conked out and is only delivering 150 volts to his final. BIG discussion on field day at Midmonth. Looks like the

gang, is all set for a big time this June. W3QZ0 FD chairman is putting out a special sheet to extoll the virtues of your participation in field day. W3IRS has become a plutocrat - is now the proud owner of 2 cars. Problem - which one to put in the one car garage. W3VTI had a narrow squeak March 17th. Stopped at his garage in town. Mechanic started to drive his car into same and a worm gear in the steering column broke and locked the wheels. Guess he was glad it was Saint Patties Day. New phone number of Cassidy School - Greenwood 7-0419. Has our president had any more 1 1/2 hr cw contx on net freq lately? Nineteen turned out at W3DSG's for Midmonth meeting. Very good meeting plenty of good discussions and Rose had some more of those itty bitty sandwiches. Guess they were left over from last time. Hi. KCG's new deisel U-control jet job got outa hand recently - result - firewall repairs and one new prop - when does radio control come Bruce? W3QQH wants suggestions on freq. for radio control garage doors - also receiver suggestions. (See Radio News last few months Spence - ED) Wonder how much W3EXY's new collapsible, attic housed ground plane cost complete with hole in ceiling about the size of Doc's foot - hi? W3SGR is up and around after a touch of the bug. W3WVG left last weekend for a short vacation in Michigan - Going fishing Arch? W3HYU reports - Youse Lugs better send your pet ideas to W3HYU for the Wobbly Hobby page or he's gonna quit!! This a sad state of affairs when the only DX we hear on the band is W3IM, hi. -- W3HYU now has 40w on in Conshohocken pumping the club coax ant. HFD is getting caught up on sleep lately since his boy started at the WGNAS. W3KUB should be hearing the gang better now with his new Elmac receiver. How about some reports Don, from Bucks County? Someday W3KCG will put a modulator on that rig - WE HOPE. Several people have commented on the nice sock W3UMK (W9FAB) puts out with that Elmac. Any special tricks, Dick, or is it a factory job? Any hints would be appreciated by those who have the Elmac rig.

J P NET - K2AJD - Dick (Barrington N.J.) reports: Each Sunday at 11 am on 29 mc is the J P NET (Jersey-Penn). Net control is K2AJD (Dick) at Barrington. Philmont members are invited to join activities. This 11 am time makes it excellent for our club members to call in after 10 on 10 for reports from Jersey.

A party of the first part made a deal with a party of the second part to build a rig parts supplied by the second part for the sum of (1) \$13 - so far no results. Second part is going to send Phil-Monts legal council out after the first part. Second part wants W3QV's (1) KW modulator included. W3QV has probably the cheapest intercom lashup and one of the best signals around. What happened to W3KCG's converter? How about reactivating the project? Copies of it ought to be included with the blurb. Let our Technical Editor work it over a bit Bruce. Take a look at W3QV's rig. Here is a challenge to the AC boys we couldn't pass up: For swap (1) new RK 707B Reflex Klystron with cavity to tune in 10 cm band - will swap for 10-11 Gonset. See W3EXY. Doc is getting out a regular swap sheet with every blurb, so see to it you have your gear listed. It can work into a fine arrangement if you help. We had a lot of help from the reporters this month - Thanks all the way around. Three months ago and about 70 members we thought it would take 6 months to make the 100 mark - we now have 90! The president doesn't know this but he is giving away a prize to the 100th member.

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Staff - W3HYU - Technical Editor W3WVG - NE Section and Trenton, N.J.

W2WKI - Moorestown, N.J. W2EWN - Camden, N.J. W3FFF Wilmington, Del.

Swap Sheet - W3EXY - Aronomink Arms, Blg. P, Drexel Hill, Pa. Su-9-6982

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W3DSG - Collator W3KNC - Gluepot Assistants - W3KDO, W3SMP

PHIL-MONT MOBILE RADIO CLUB

FIELD DAY 1954

1700 EDT June 19 to June 20

This year Phil-Mont will enter the ARRL Field Day contest, to be held on the dates shown above. An activity of this type can be a source of enjoyment and satisfaction to those who participate because of the unusual operating conditions which are encountered. Not to be overlooked is the benefit to the club, in terms of interest, experience, and prestige, that can result from a successful FD program. Whether or not the club is successful however, depends only on the effort and co-operation provided by each one of us. Any amount of assistance will help. If you can spare only a half hour of operating time, or can lend just some small needed item, you will have contributed needed assistance. Confer with the XYL NOW. Keep some time available on the FD dates.

So much for the pep-talk. Here is what was tentatively planned at the March mid-month meeting:

Bands operated will be 80, 40, and 20 CW, and 75, 20, and 10 phone. There will be three operating transmitters simultaneously with a power input of less than thirty watts. The low power enables us to utilize a score multiplier of three. We get an additional multiplier of three by operating equipment on power from the klunker. Antenna details are still unsettled, but we will probably use a coax on 10, verticals on 20 and 40, and a folded dipole for 75 and 80. Plenty of wire, insulators and guy lines will be needed here.

We are not sure of a location yet, but several are under consideration. If you know of a good place that could be made available, speak out at the April meeting. The primary requirements are that the site be at a location that is easy to reach, it must be a reasonable distance from other FD stations, and should have a large area for erection of sky wires.

From the stand point of available equipment, we are in pretty good shape. Several receivers have been offered. We still need a low power VFO rig, preferably a complete transmitting set-up that could be moved to the field without the necessity of a lot of guy wire.

Final scheduling of operators will be made at the regular May meeting, but think about Field Day now so you can come up with some good ideas for consideration before the last minute.

What we will need more than anything else is work. If you can't operate CW, how about keeping a log, or operating the phone rig, or helping erect and disassemble the FD station equipment? Or for that matter why not come on out to the location and see what you can do to make our first FD venture a successful one!

1954 Field Day Committee

PHILMONT'S SWAP SHEET

FOR SALE:

Motorola Car Speakers (2) fire wall type, perfect condx \$5.00 each
 PE 103A dynamotor brand new complete with cables - a steal for \$25.00
 Mallicrafters S-38C new \$35.00
 James Knight Frequency Standard with 1000-100-10 KC Xtals perfect condx -
 a real buy \$40.00
 PE 103A dynamotors (2) no base \$15.00 each
 Power supply 6v. dynamotor, 400 v. @ 250 ma. out, complete with relay, filter,
 cable, and mounting plate only \$15.00
 Dynamotor, Pioneer, 12v. in, 230 v. @ 90 ma. out new condx \$15.00
 Dynamotors, DM-53AZ, 12 v. in, 220 v. @ 30 ma. out \$10.00
 Leece-Neville alternator, 80 amp., with regulator and rectifier \$55.00
 Transmitter, 10 meter mobile complete with power supply and cables - a
 buy \$35.00
 Transmitter, 75 meters, 2E26 final with tubes \$6.00
 Transmitter, 10 meters, fixed station, parallel 807's final, 120 watts,
 complete except for tubes, needs some work \$35.00
 SCR-522 transmitter, less 832 tube \$6.00
 SCR-522 receiver, complete \$15.00
 Receiver, 30 to 40 mc fixed tuned receiver, less tubes, with 6 v. dynamotor
 \$3.00
 Tubes WE 316A 50% each
 Headset HS-30U \$1.00
 Transmitter, BC-223AX, 801 osc., 801 final, 46 modulators, 2 to 6.5 mc. cash
 or swap for a sig. gen. or VTM
 Engine, Willys, good for an auxiliary generator
 "TT" gauge model railroad equip., assorted rolling stock
 Bogen amplifier GX-30, twin 12" speakers, mike, 3 speed record player, all
 connecting cables \$190.00
 Tube 3D23 swap for HY7A
 Tube 4-125 swap for 1500 v. transformer
 Handie-Talkie 2 meter, working condx a real buy \$7.50
 Power transformers, steal them for 50% each!
 Transmitter, Collins AIT-13, with dynamotor, power generator cables, remote
 control, batteries, spares \$200.00
 Wilcox Gay Recordio, phono-P.A.-radio recorder \$50.00

WANTED:

Old filament transformer, 110 v. 60 cycle in, with a 200 to 250 v.a. primary,
 secondary does not matter as it will be rewound

Mobile converter

Mobile transmitter

For information on any of the above contact:

"Doc" Dillon W3EXY

Aronimink Arms - Bldg. P

Drexel Hill, Pa.

Phone---SUnset 9-6982

I wish to sell the following equipments:

Name

Address